

# LITEDIMMER+ PLUS AC400 DUO



LITEGEAR

MODEL - LITEDIMMER+ PLUS AC400 DIMMING SYSTEM FOR CINEMA, TV, AND VIDEO

LiteDimmer+ Plus AC400™ is one of our flagship Plus Series power units. Compatible with all LiteMat+ Plus™, LiteTile+ Plus™, and all Plus compatible lighting products, the new Plus Dimmer features a large OLED display that provides visual feedback, and integrated wireless radio that acts as both a transmitter and a receiver for the ultimate wireless convenience. The dimmer also comes with advanced features such as load smoothing, local cueing controls, double circuit control, and a special Master/Slave function that utilizes the integrated wireless card. The unit includes 1/4-20 threaded inserts that make rigging or mounting a simple task. The unit also feature K-mount fittings used for attaching battery adapters, mounts, and power supplies.

## SPECIFICATIONS (IMPERIAL/METRIC)

POWER RATING:	400W Nominal
VOLTAGE INPUT:	90~240VAC (264VAC Max.) (Powercon)
VOLTAGE OUTPUT:	Constant Voltage, PWM (PL7 Connector)
DIMMING RANGE:	0% to 100% Continuous, Flicker-Free
CONTROLS:	On-Board "ON-OFF" Switch Manual Kelvin Dial Manual Dimming Dial
SOFTWARE INTERFACE:	Proprietary Connector, Service Center Upgradeable
MOUNTING:	(4) 1/4-20 Threaded Inserts Drywall Screw Holes Velcro®/Cable Tie Slots
AMBIENT TEMP. OPERATION:	-10° to +50° C (14° to 122° F)
IP RATING:	IP20

## DIMMER MODEL

LiteDimmer+ Plus AC400 Duo (LD-PLUS-DUO-AC400)

### Mounting

ST45 Adapter Plate, Male (LDA-PLUS-KM-M-ST45)

ST45 Adapter Plate, Female (LDA-PLUS-KM-F-ST45)

LiteMount (w/Convi) (LMA-LITEMOUNT-CONVI)

Convi Clamp, Black (LDA-PLUS-CLAMP)

### Cable

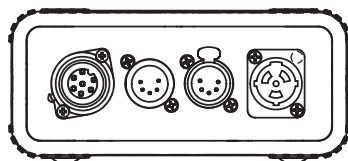
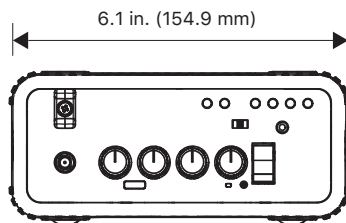
PL7 Extension, 12 Feet (CA-PL7-EXT-12)

PL7 Extension, 24 Feet (CA-PL7-EXT-24)

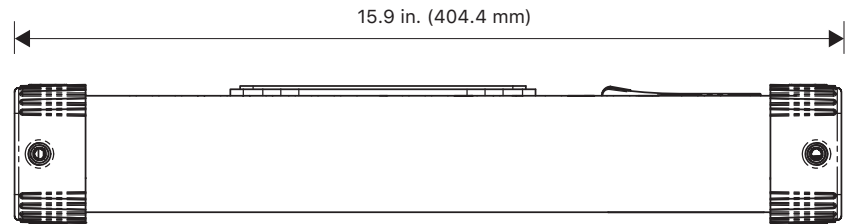
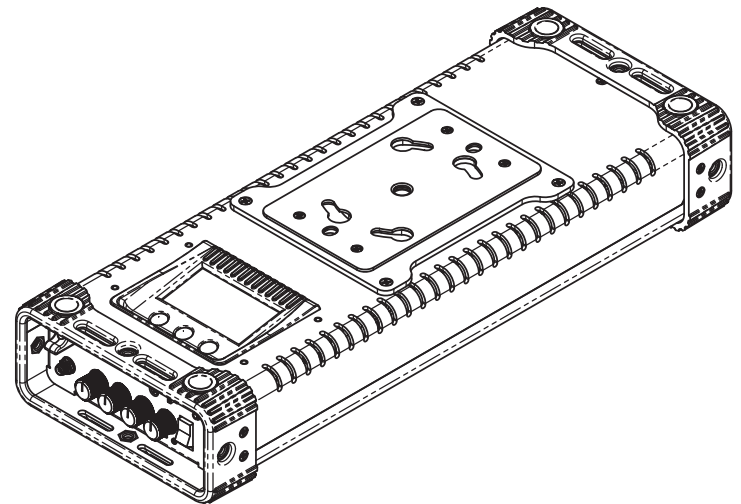
PL7 TwoFer (CA-PL7.M-PL7.F.2)

PL7 Breakout TwoFer (CA-PL7.M-PL7.F.2-BREAKOUT)

Height		Width		Length		Weight	
(in.)	(mm)	(in.)	(mm)	(in.)	(mm)	(lb)	(kg)
2.8	70.4	6.1	154.9	15.9	404.4	4.9	2.2



2.8 in. (67.8 mm)



## LITEGEAR, INC.

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